

PVP SIDDHARTHA INSTITUTE OF TECHNOLOGY (Autonomous) KANURU,
VIJAYAWADA

Department of Electronics and Communication Engineering

Academic Year 2019-2020

Faculty Achievements:

1. **Mr. B. Surya Prasada Rao**, Associate Professor was recognized as Reviewer since July-2019 and issued Reviewer certificate by Informatics in Medicine-Unlocked (Elsevier) Journal.
2. **Mr. T. Balaji**, Sr. Assistant Professor registered for Ph.D at Annamalai University, Tamilnadu on 14th October, 2019.
3. **Dr. C. Subba Rao**, Professor acted as a Resource person in 3-day workshop on **Recent Trends in RF Antenna Design** and delivered keynote address and expert talk at Andhra Loyola Institute of Engineering and Technology, Vijayawada on 28th November, 2019.
4. **NPTEL online certification course** was conducted by IIT from June-November 2019. Exam was conducted on 16th & 17th November, 2019. 4 faculty registered for different courses. Following are the details of certified faculty.

S.No.	Name of the faculty	Course Name	Final Score	Certificate Type
1	Dr A Geetha Devi	Digital Image Processing	90	Elite+gold
2	Dr A Geetha Devi	Deep Learning Part 1	58	Successfully completed
3	Mrs.V.S.D.Rekha	Digital Image Processing	67	Elite
4	Mrs.T. Mahalakshmi	Remote sensing and digital image processing of satellite data	70	Elite

5. **Dr. A. Geetha Devi**, Associate Professor delivered a faculty seminar on **Introduction to LABVIEW** on 04th January, 2020.
6. **Dr. P. Rajesh Kumar**, Professor & HoD, **Dr. C. Subba Rao**, Professor and **Dr. A. Getha Devi**, Associate Professor visited Grupo Aptolin, Medha Towers, Gannavaram and delivered expert lectures on 6th January, 2020.
7. **Mrs. K. Anitha**, Associate Professor & **Mr. M. Srinivasa Rao**, Associate Professor et al received **Best Research Paper Presentation award** for the paper **Digital Signature Verification using deep Learning** in ICRCSET – 2020 held on 28th and 29th February 2020 at Chalapathi Institute of Technology, Guntur, A.P.
8. Under the supervision of **Dr. K. Ramanjaneyulu**, Professor Mrs. Merigala Rajani Devi (Reg.No.13022P0415, JNTUK) has completed her Ph.D entitled **Design And Analysis of Hybrid Interleaver For Turbo Coded OFDM Systems** from JNTUK in March 2020.

Students achievements:

S.No	Reg. No.	Name	Year of Study	Name Of The Institute	Paper/ Poster/ Project Contest Held on /at)	Title Of The Poster/Project	Paper/ Prizes
1	18501A0463	Kondiseety Jaswanth Raghu	II	Gora Science Centre, Vijayawada on Ant Superstition Program	26/07/2019	Essay Writing: Nowadays Traditions are becoming Superstitious	II
2	18501A0469	K.Purna Sai Durga	II	Gora Science Centre, Vijayawada on Ant Superstition Program	26/07/2019	Essay Writing: Nowadays Traditions are becoming Superstitious	I
3	18501A0474	Mahammad Noorjaha Bhanu	II	Gora Science Centre, Vijayawada on Ant Superstition Program	26/07/2019	Essay Writing: Nowadays Traditions are becoming Superstitious	III
4	18505A0412	M.G.Priyanka	III	Gora Science Centre, Vijayawada on Ant Superstition Program	26/07/2019	Essay Writing: Nowadays Traditions are becoming Superstitious	II
5	17501A0422	Devavarapu Sri Kanth	III	Gora Science Centre, Vijayawada on Ant Superstition Program	26/07/2019	Essay Writing: Nowadays Traditions are becoming Superstitious	III
6	18501A0459	K.Sasi Rekha	II	Gora Science Centre, Vijayawada on Ant Superstition Program	26/07/2019	Essay Writing: Nowadays Traditions are becoming Superstitious	III
7	18501A0469	K.Purna Sai Durga	II	Swetcha Gora Eye Bank	29/08/2019	Essay Writing: Eye Donation Awareness	I
8	17501A0482	P.Sathvik Bhargav	III	A National Level Student Technical Symposium	20/12/2019 to	PROJECT EXPO Design and Development of	I

				organized by Vishnu Institute of Technology, Bhimavaram	21/12/2019		Systems for Smart Village	
9	16501A0436	G.Hanitha Devi	IV	Usha Rama College of Engineering, Vijayawada, Andhra Pradesh	04.01.2020		Engineerka Mahasangram	II PRIZE (CASH 25000/-)
10	16501A0436	G.Hanitha Devi	IV	Usha Rama College of Engineering, Vijayawada, Andhra Pradesh	03.01.2020		Technical Quiz	II PRIZE
11	16501A0436	G.Hanitha Devi	IV	Usha Rama College of Engineering, Vijayawada, Andhra Pradesh	03.01.2020		Circuitrix	III
12	18501A0457	K.Hemanth Kumar	II	'Shaastra-2020' Fest organized by IIT Madras Student Community.Chennai	2.01.2020 to 4.01.2020		Puzzle Champ	III
13	18501A0430	D.V.V.Kranthi Kumar	II	'Shaastra-2020' Fest Organized by IIT Madras Student Community.Chennai	2.01.2020 to 4.01.2020		Puzzle Champ	III
14	18501A0429	Ch.Sai Mohana Vamsi	II	'Shaastra-2020' Fest Organized by IIT Madras Student Community.Chennai	2.01.2020 to 4.01.2020		Puzzle Champ	III